

FIG. 1

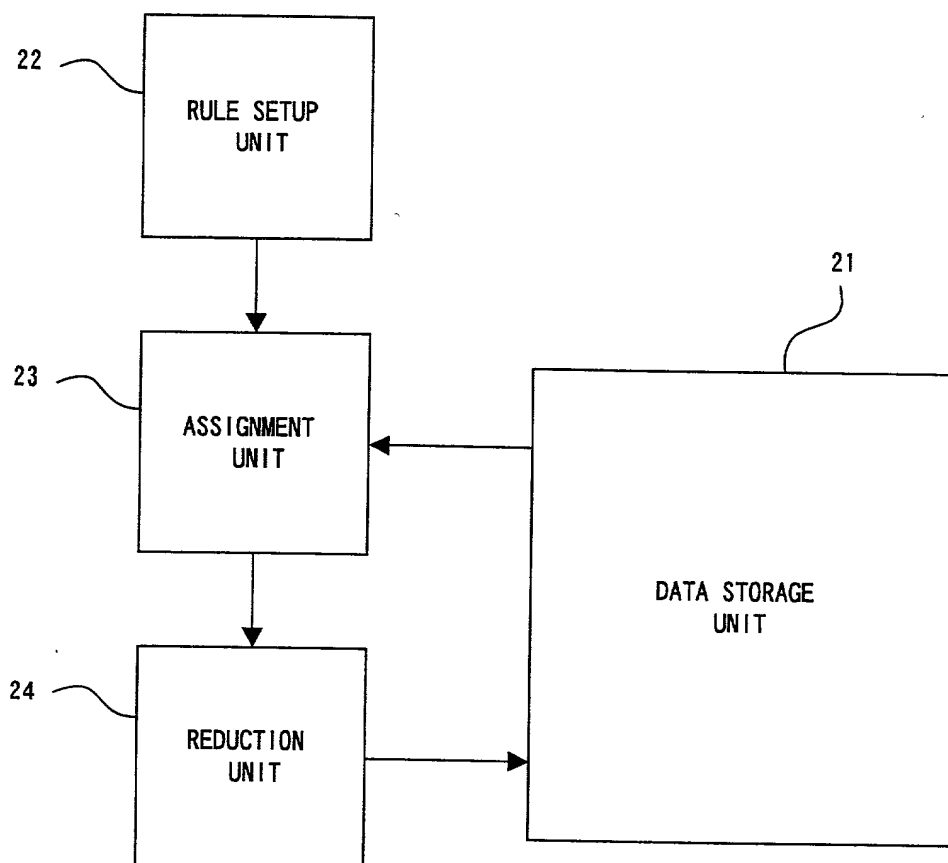


FIG. 2A

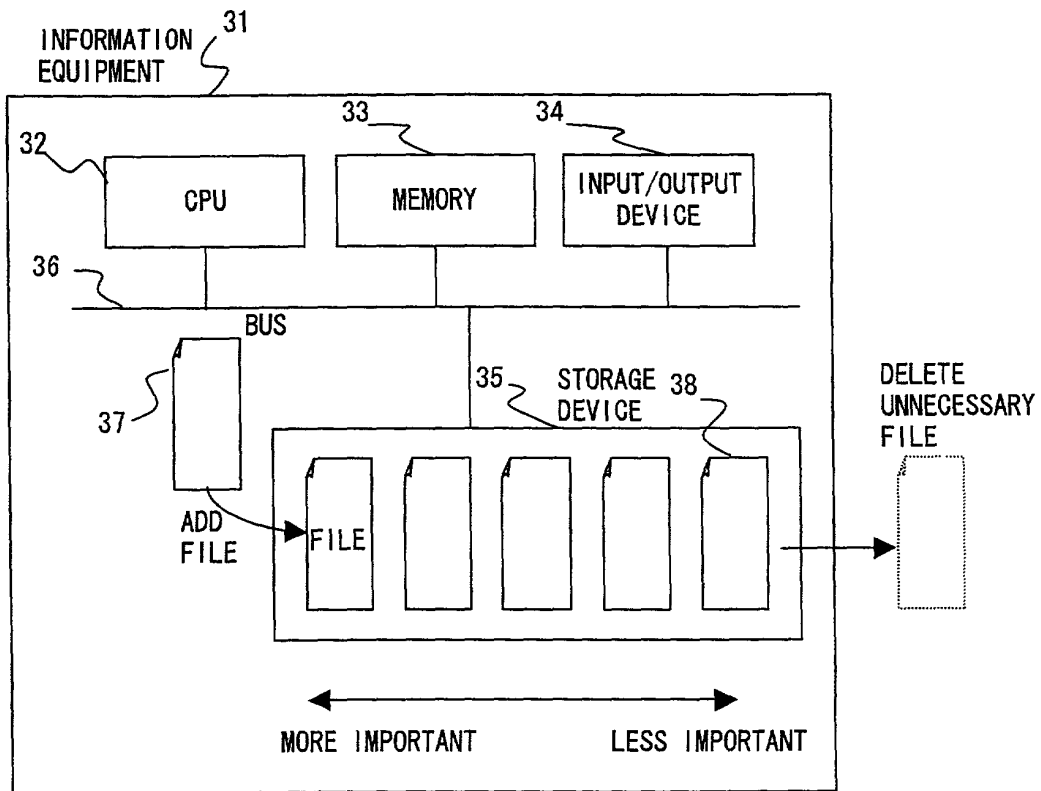


FIG. 2B

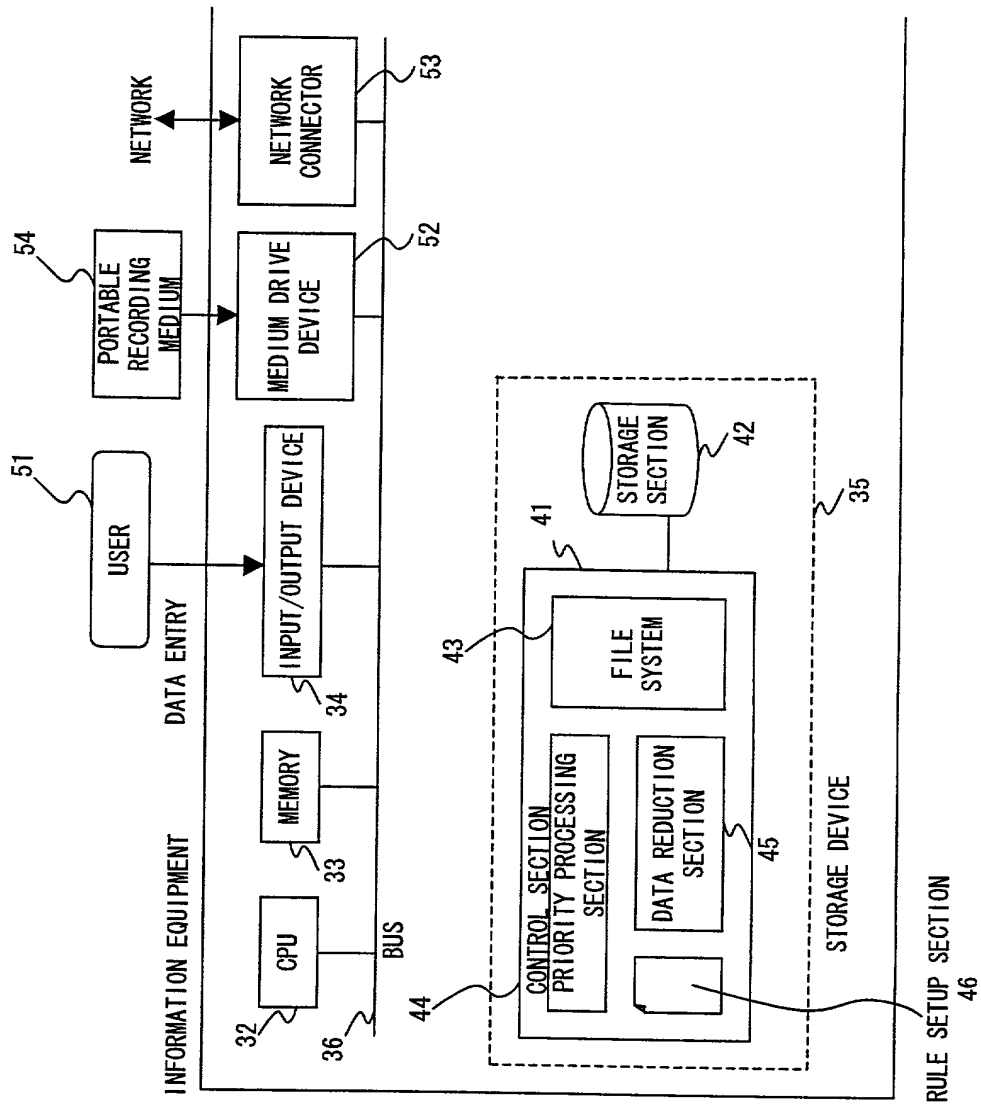


FIG. 3

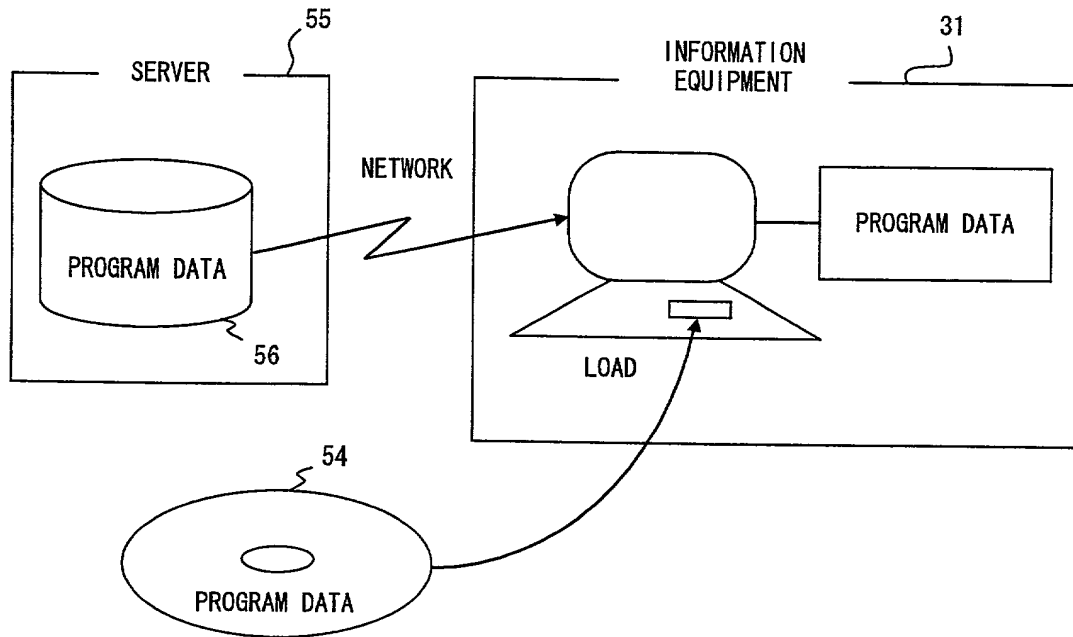


FIG. 4

ATTRIBUTE	VALUE
FILE NAME	FILE1
CREATION DATE	1999/03/27
LAST ACCESS DATE	2000/08/31
FILE TYPE	TEXT
CAPACITY	200KB
OWNER	USER1

FIG. 5

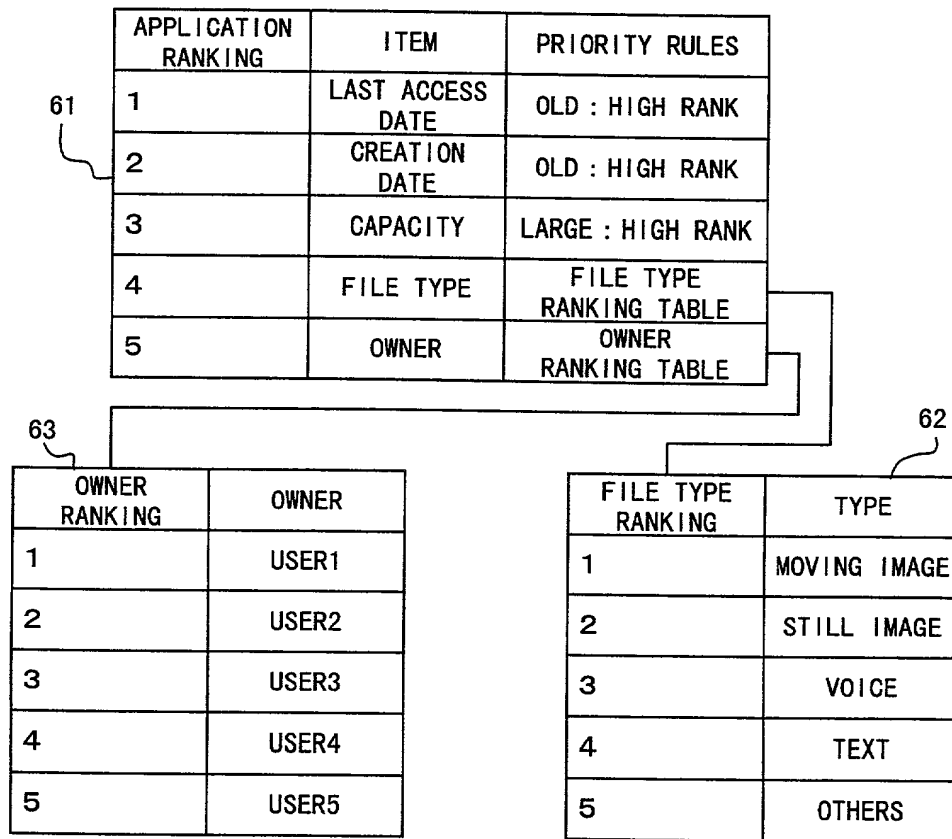


FIG. 6

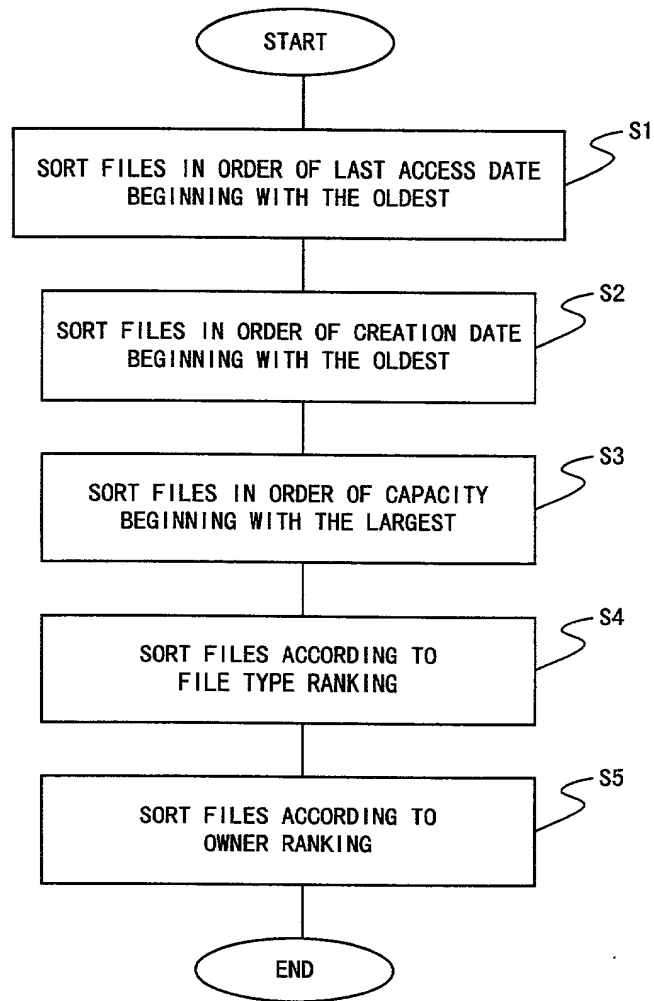


FIG. 7

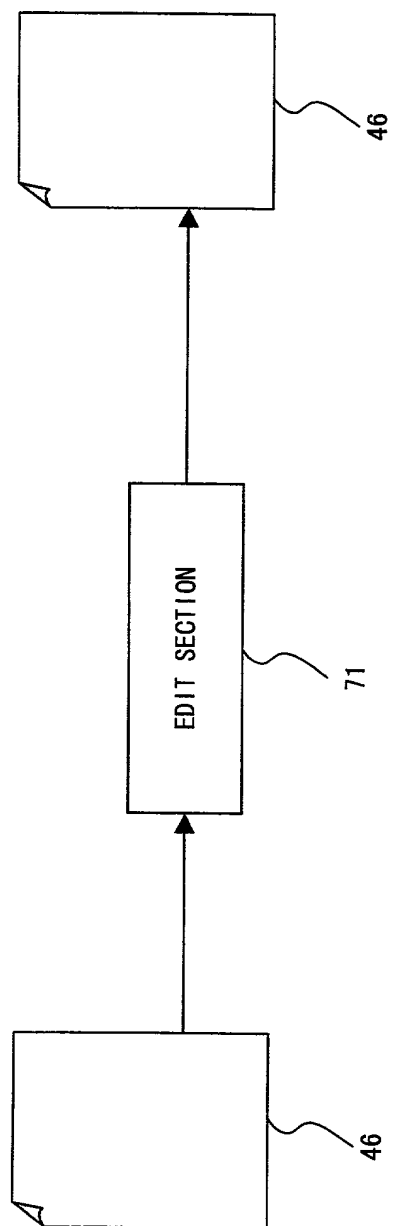


FIG. 8

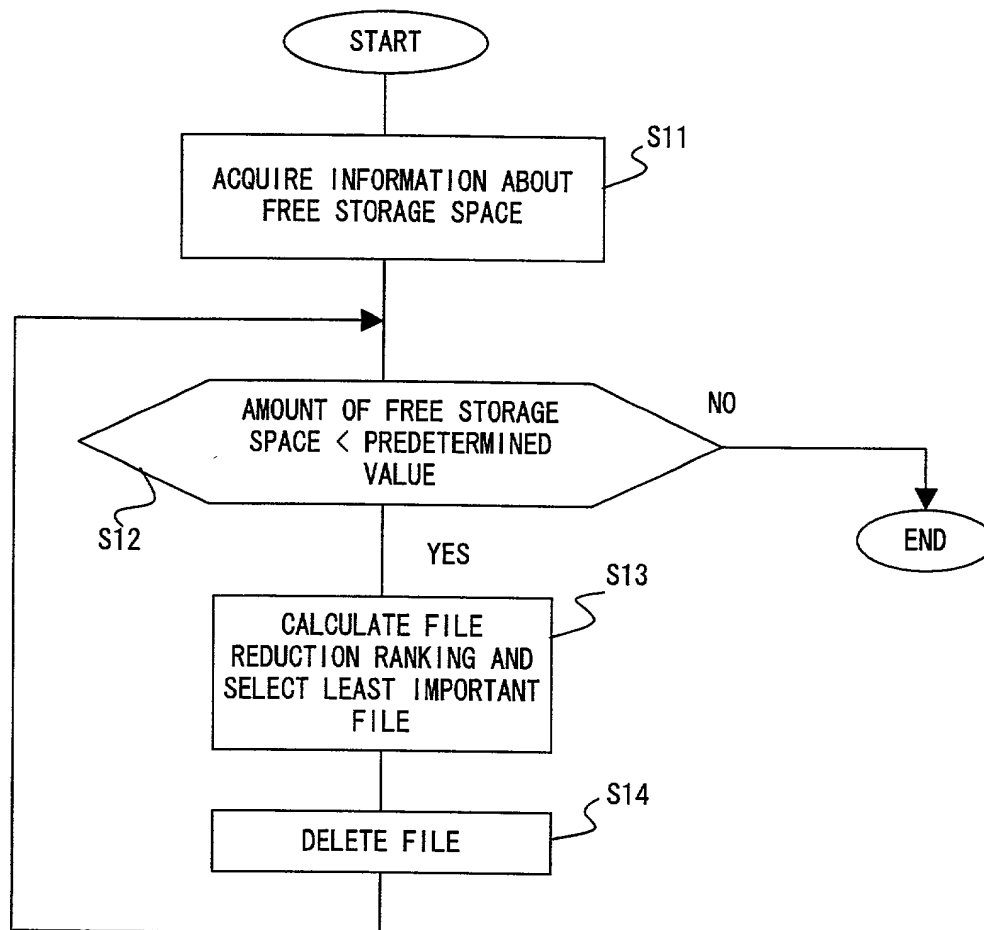


FIG. 9

LAST ACCESS DATE	WEIGHT
MORE THAN 12MONTH AGO	10
9-12MONTH AGO	9
5-8MONTH AGO	8
1-4MONTH AGO	7
WITHIN ONE MONTH	6

CREATION DATE	WEIGHT
MORE THAN 12MONTH AGO	8
9-12MONTH AGO	7
5-8MONTH AGO	6
1-4MONTH AGO	5
WITHIN ONE MONTH	4

FILE TYPE	WEIGHT
MOVING IMAGE	7
STILL IMAGE	6
VOICE	5
TEXT	4
OTHERS	3

CAPACITY	WEIGHT
MORE THAN 1000KB	6
500-750KB AND OVER	5
250-500KB	4
100-250KB	3
LESS THAN 100KB	2

OWNER	WEIGHT
USER1	5
USER2	4
USER3	3
USER4	2
USER5	1

FIG. 10

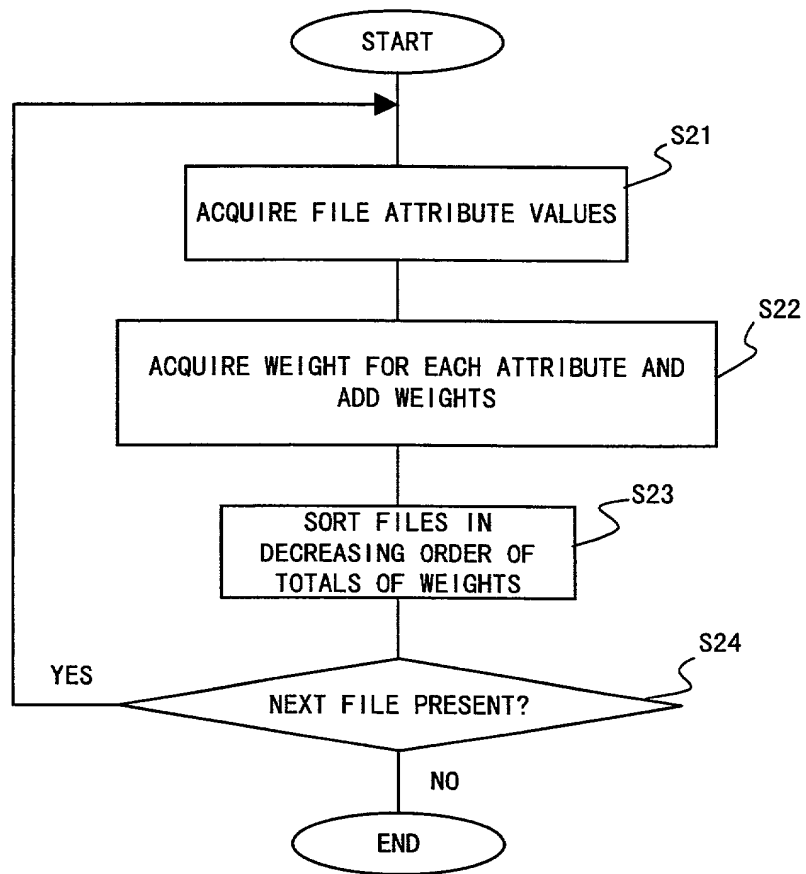


FIG. 11

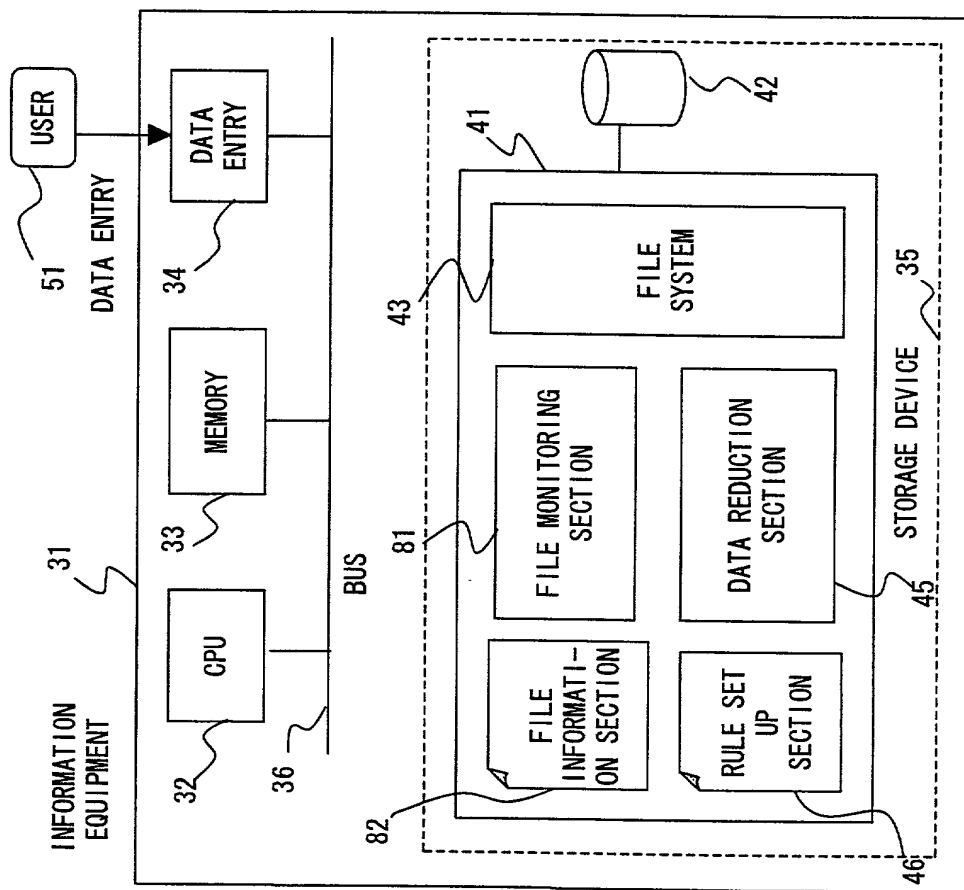


FIG. 12

REDUCTION RANKING	FILE NAME	LAST ACCESS DATE	CREATION DATE	CAPACITY	FILE TYPE	OWNER
1	File7	2000/06/23	2000/04/01	30KB	TEXT	USER5
2	File3	2000/05/18	1999/10/29	350KB	VOICE	USER2
3	File15	2000/05/18	1998/09/08	500KB	STILL IMAGE	USER1
4	File1	2000/03/01	2000/05/29	90KB	TEXT	USER3
5	File9	2000/02/03	1999/11/22	200KB	OTHERS	USER4
6	File30	2000/02/03	1999/11/22	150KB	TEXT	USER4
7	File18	2000/02/03	1998/04/06	750KB	MOVING IMAGE	USER5
8	File22	2000/02/03	1998/01/15	20KB	TEXT	USER1
9	File14	1999/11/30	2000/03/23	400KB	MOVING IMAGE	USER2
10	File32	1999/11/30	2000/03/23	400KB	MOVING IMAGE	USER3

FIG. 13

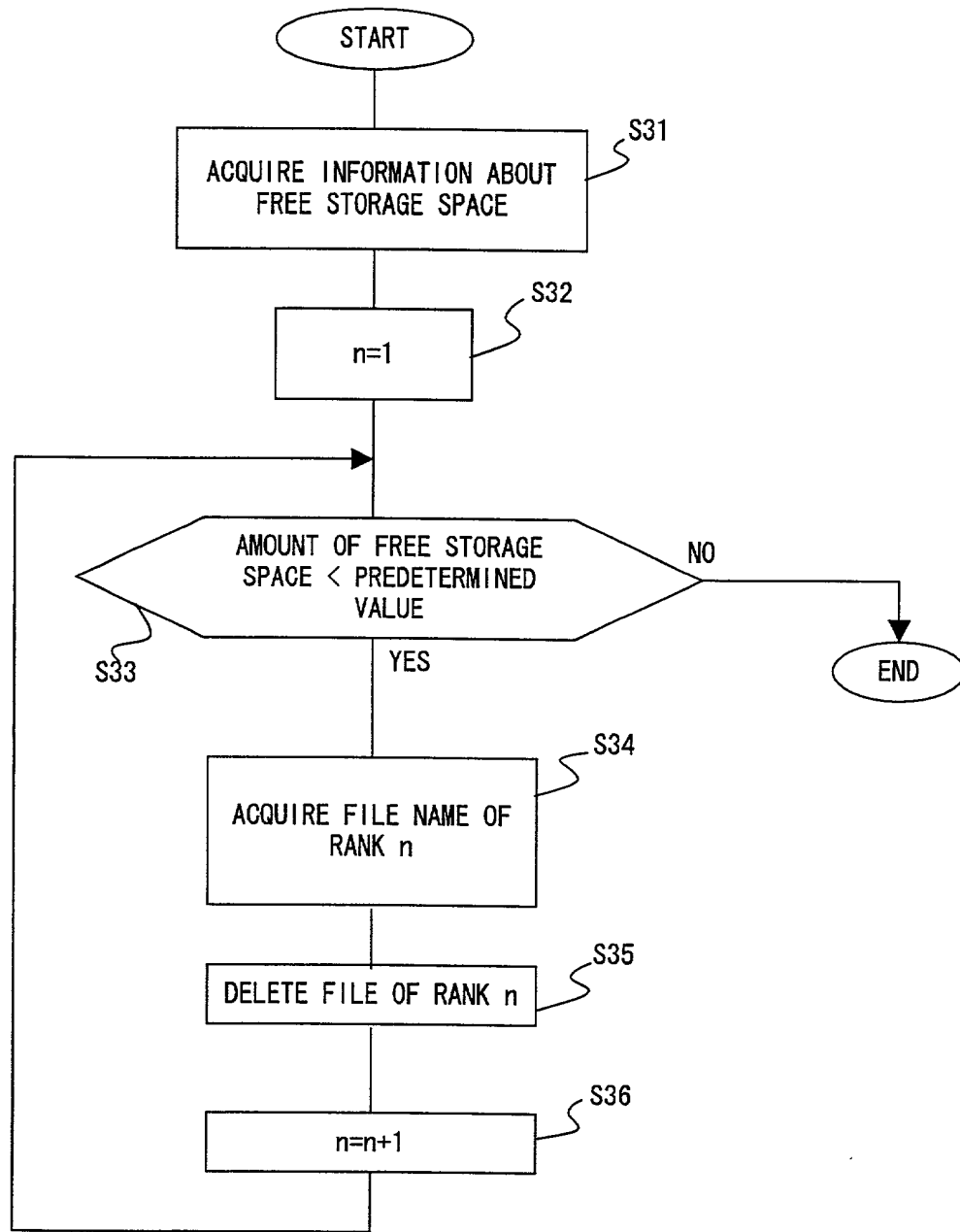


FIG. 14

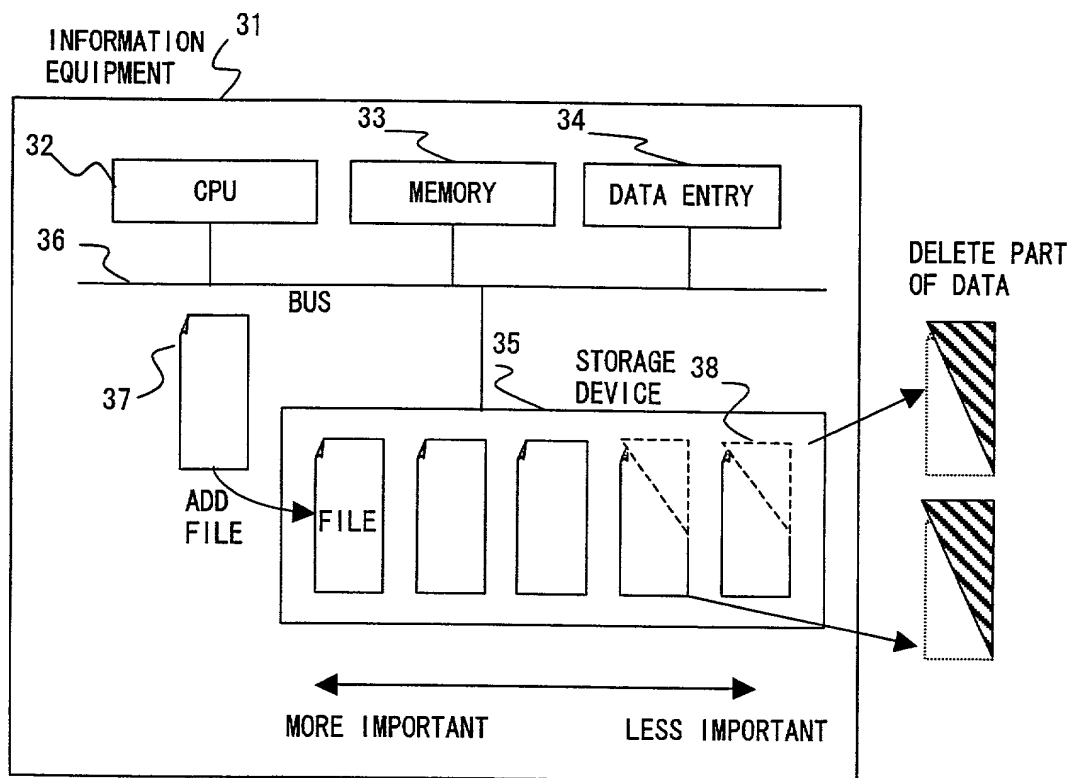


FIG. 15

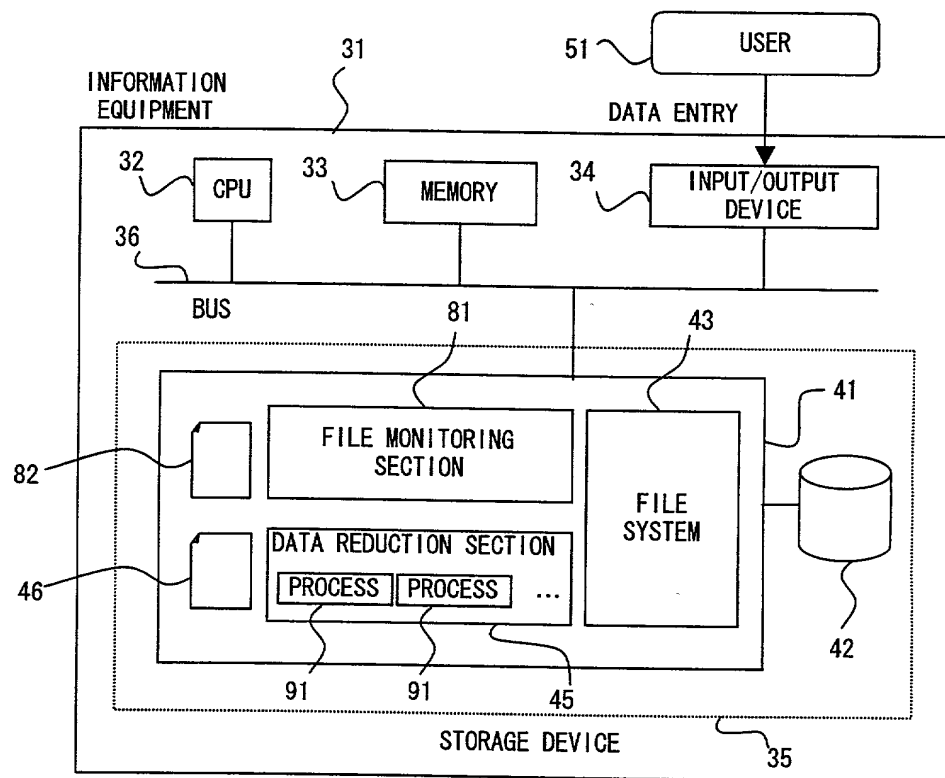


FIG. 16

APPLICATION RANKING	PROCESSING ALGORITHM NAME	FILE TYPE
1	REVERSIBLE COMPACTION	ALL DATA
2	IRREVERSIBLE COMPACTION C1	IMAGE
3	IRREVERSIBLE COMPACTION C2	VOICE
4	IMAGE INFORMATION DEGENERACY (COLOR, RESOLUTION, etc.)	IMAGE
5	SUMMARIZATION	TEXT
6	SAVING	ALL DATA
7	DELETION	ALL DATA

FIG. 17

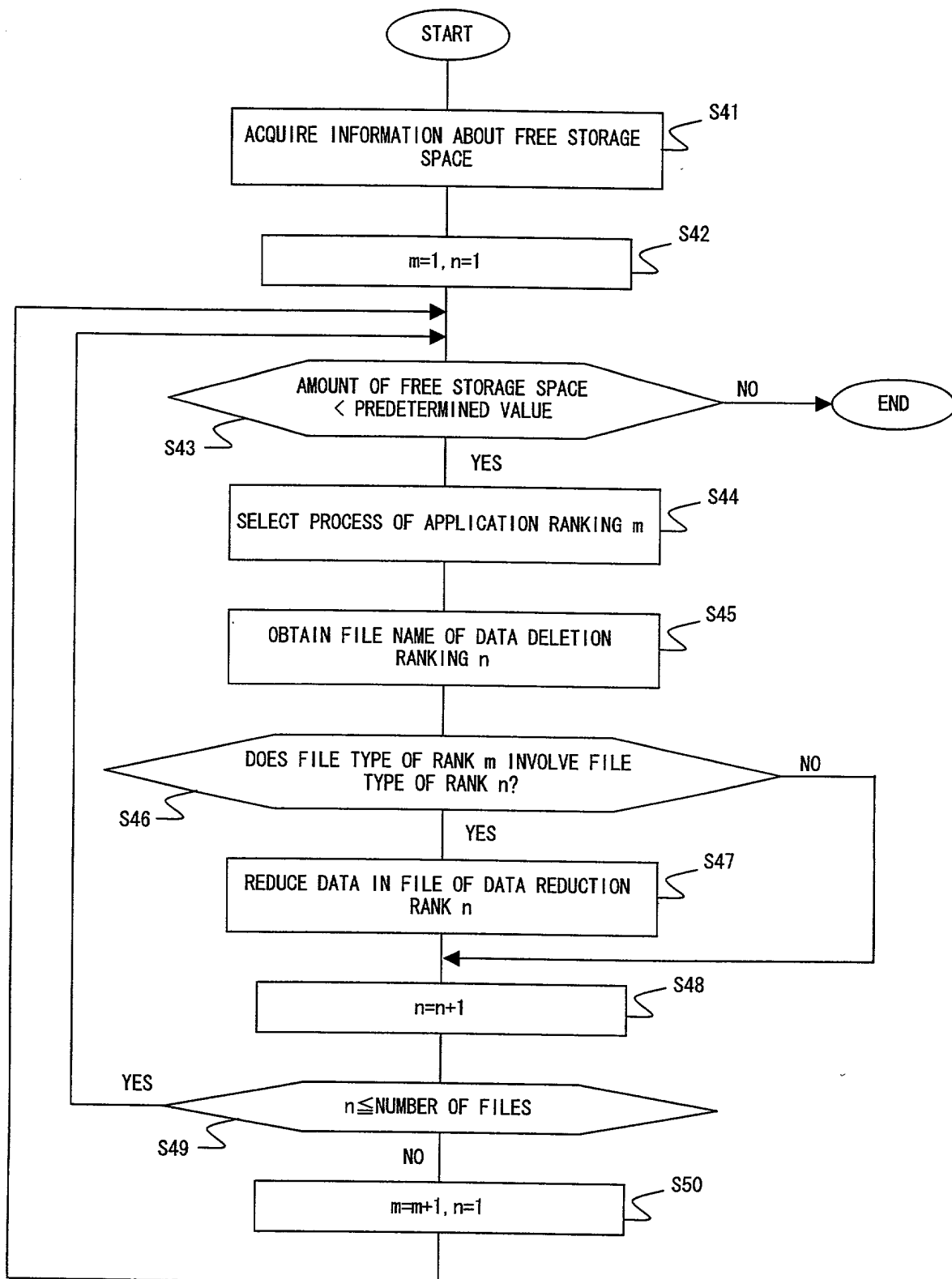


FIG. 18

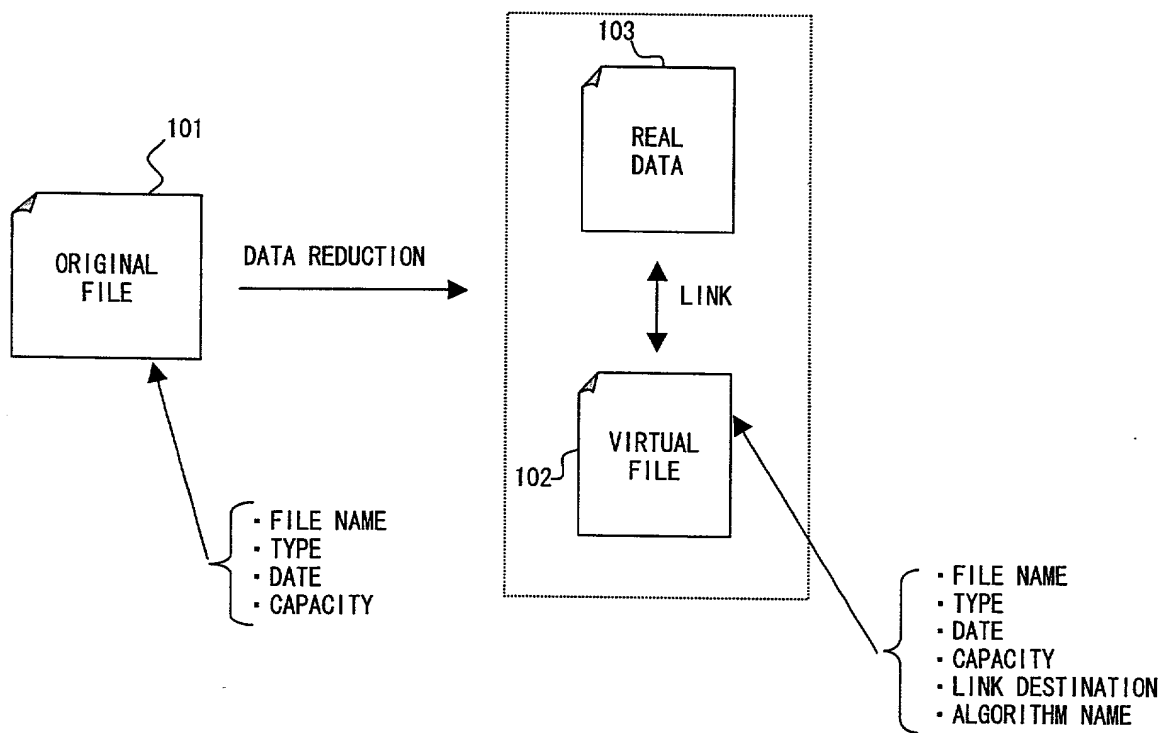


FIG. 19

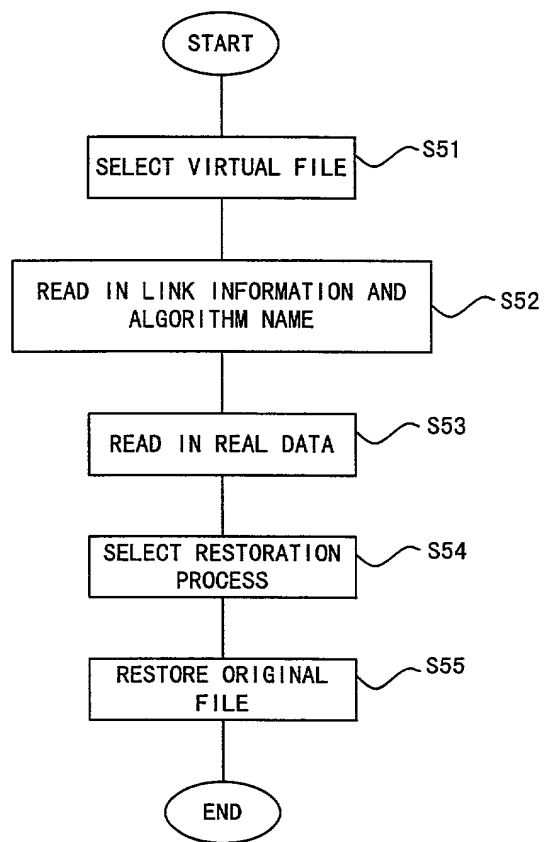


FIG. 20

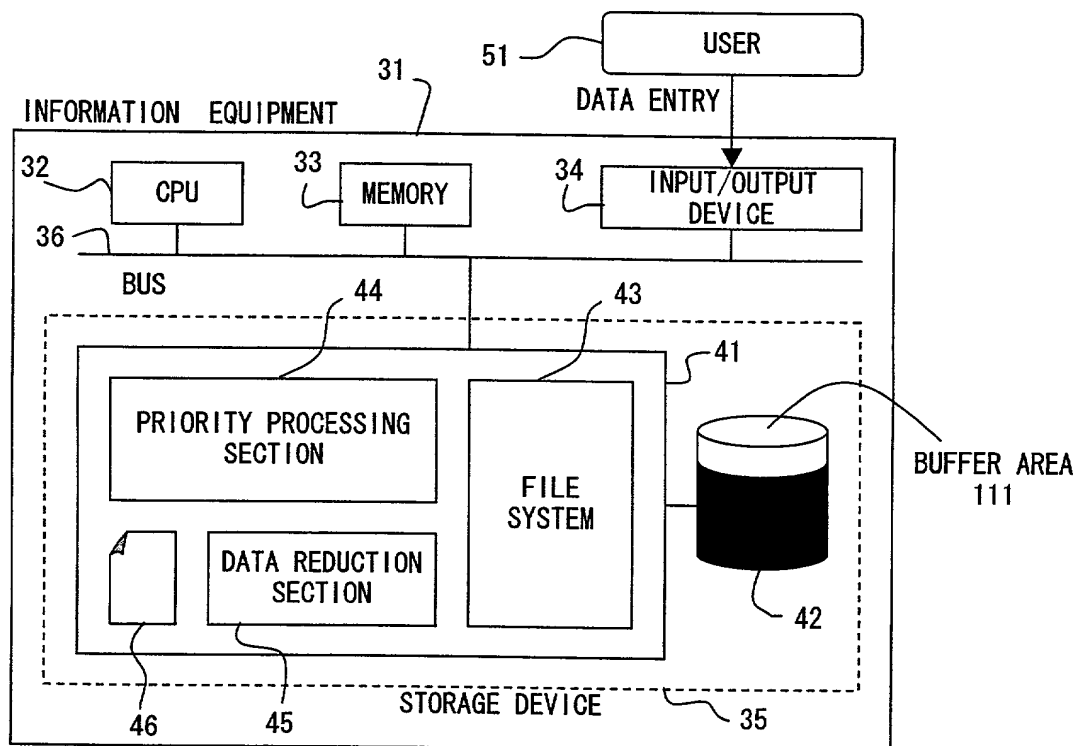


FIG. 21

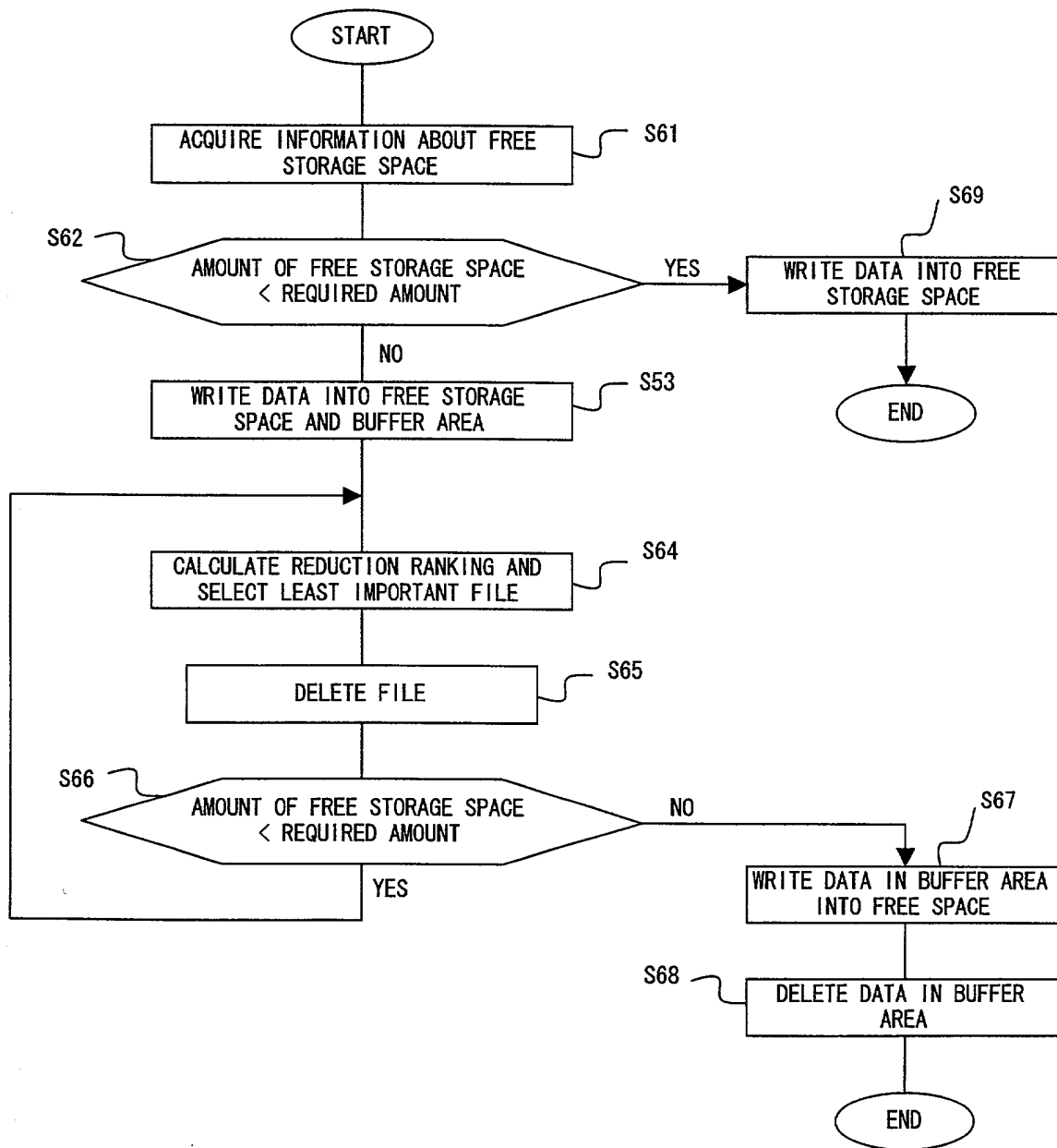


FIG. 22

REDUCTION RANKING	FILE NAME	PROCESS P1	PROCESS P2	PROCESS P3	PROCESS P4
1	File7	29KB/s	28KB/s	17KB/s	5KB/s
2	File3	26KB/s	16KB/s	13KB/s	9KB/s
3	File15	19KB/s	22KB/s	12KB/s	11KB/s
4	File1	34KB/s	28KB/s	19KB/s	6KB/s
5	File9	22KB/s	16KB/s	17KB/s	12KB/s
6	File30	31KB/s	28KB/s	21KB/s	7KB/s
7	File18	25KB/s	19KB/s	23KB/s	5KB/s
8	File22	28KB/s	11KB/s	10KB/s	15KB/s
9	File14	24KB/s	29KB/s	8KB/s	19KB/s
10	File32	20KB/s	23KB/s	14KB/s	9KB/s

FIG. 23

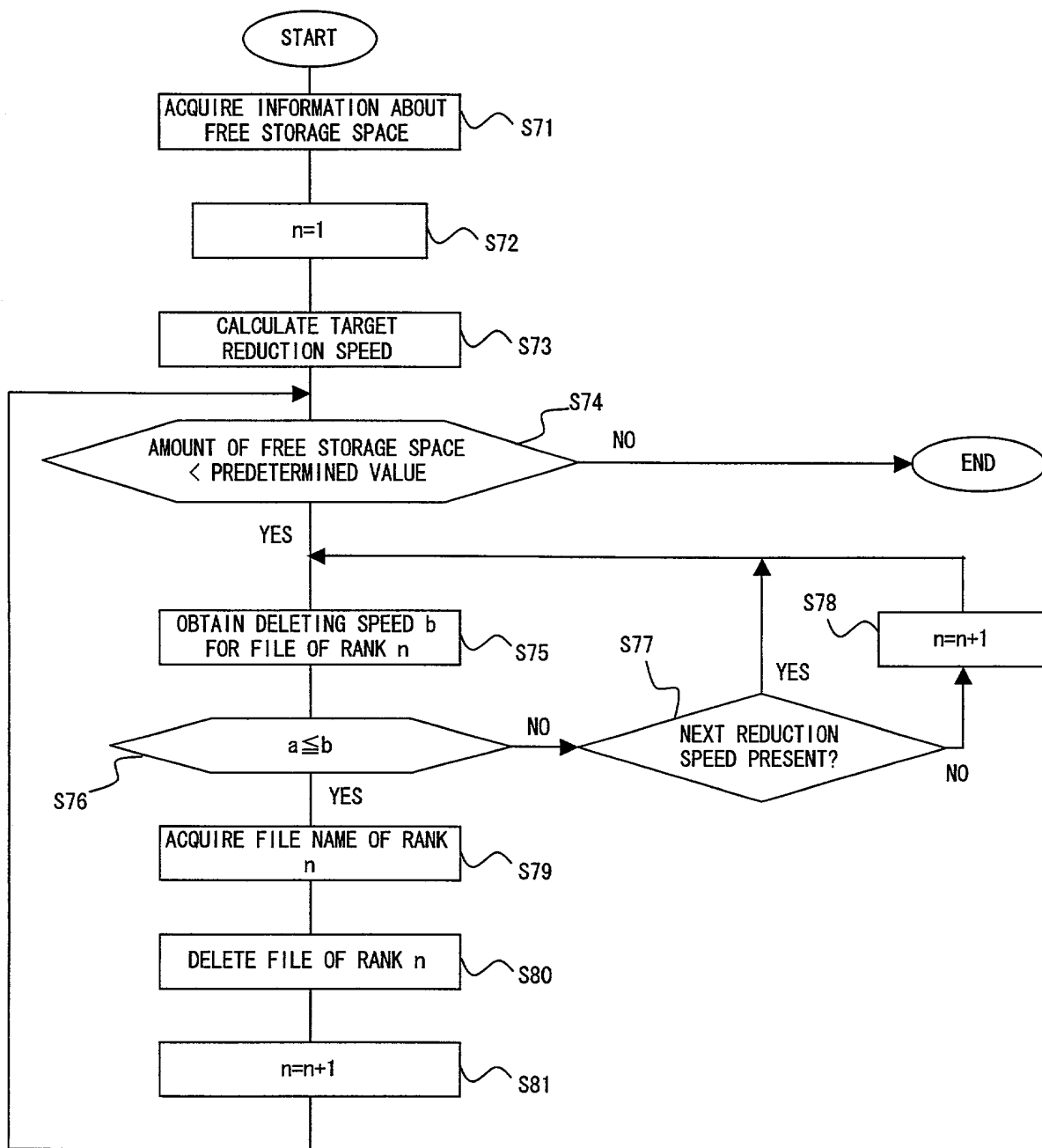


FIG. 24